Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 13 Jan 2022 until 23:59 on Friday 14 Jan 2022

Forecast Issued on Wednesday 12 Jan 2022 at 14:05 by Met Office Aberdeen

Confidence: High for high pressure close by over the next 5 days, so a lot of dry weather although windy at times. Lower confidence on day to day cloud detail.

Headline for Thursday 13 Jan 2022: Dry and rather cloudy although clouds will be above many of the tops. Staying windy.

Mountain weather hazards on Thursday 13 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 13 Jan 2022

Weather: Staying dry and rather cloudy although much of the cloud will be above the summits. There will be some clear or sunny intervals, best towards Angus and Aberdeenshire hills.

Chance of cloud free mountain/hill tops above 800m: 70%, best in north and east of area.

Visibility: Very good underneath the cloud which will be occasional around 700 to 800m, but more extensive over Perthshire hills. Also a fairly extensive sheet of cloud sitting above many of the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Thursday 13 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/59 W	42/55 W	39/51 W	37/48 W	35/47 W	36/48 W	31/43 W	30/41 W	29/39 W
900	33/46 W	30/42 W	29/41 W	27/38 W	26/38 W	27/39 W	24/35 W	23/34 W	21/31 W
600	24/41 W	23/40 W	22/39 W	20/35 W	19/34 W	19/34 W	17/30 W	16/29 W	15/28 W
300	16/33 W	18/37 W	16/33 W	13/27 W	13/27 W	13/27 W	12/26 W	12/26 W	12/26 W
Glen	13/26 W	11/25 W	10/23 W	9/20 SW	11/22 SW	10/23 SW	11/22 SW	11/22 SW	11/23 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-8	0/-9	-0/-9	1/-7	1/-7	1/-7	1/-6	2/-6	2/-5
900	3/-5	2/-5	2/-5	3/-4	3/-3	3/-4	3/-3	3/-2	4/-2
600	5/-1	4/-2	4/-2	5/-0	5/0	5/0	5/1	5/1	6/2
300	7/4	6/2	6/2	7/4	8/5	8/4	8/4	8/4	8/4
Glen	8/5	7/4	7/4	7/5	9/6	8/6	8/5	8/5	8/6
Freezing Level*	2300m	1700m	1300m	1600m	1600m	1600m	1600m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note although milder at lower levels, it will still feel very cold over higher ridges and summits with strong winds and temperatures of only 3 or 4 Celsius.

Forecast for Friday 14 Jan 2022

Weather: It will be mostly dry and rather cloudy. There may be little rain for a time over the Aberdeenshire hills and eastern Cairngorms.

Maximum wind: Less windy on the tops, generally west or southwesterly with average speeds of about 20mph.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Good beneath the cloud which will be occasional about 700 to 800m. More extensive cloud cover for a time in north of area with patches of poor visibility in any light rain.

Temperature: **Glens:** 5 Celsius rising to 9 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1500m.

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